

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012720AL\
 Data File : FC045505.D
 Signal(s) : FID1A.CH
 Acq On : 28 Jan 2020 4:55
 Sample : L1008-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.522	3.482	3.537	BV	2341	20474	0.24%	0.005%
2	3.548	3.537	3.563	VV	659	6221	0.07%	0.002%
3	3.575	3.563	3.612	VV	215	3123	0.04%	0.001%
4	3.630	3.612	3.639	PV	224	1920	0.02%	0.001%
5	3.657	3.639	3.671	VV	505	5653	0.07%	0.002%
6	3.680	3.671	3.692	VV	303	3038	0.04%	0.001%
7	3.725	3.692	3.759	VV	450	8939	0.11%	0.002%
8	3.799	3.759	3.834	VV	1041	21031	0.25%	0.006%
9	3.847	3.834	3.870	VV	449	6723	0.08%	0.002%
10	3.898	3.870	3.929	VV	1378	20599	0.24%	0.006%
11	3.940	3.929	3.954	VV	587	6532	0.08%	0.002%
12	3.972	3.954	3.989	VV	823	9773	0.12%	0.003%
13	3.999	3.989	4.012	VV	275	3046	0.04%	0.001%
14	4.027	4.012	4.062	VV	1044	14133	0.17%	0.004%
15	4.077	4.062	4.092	VV	839	7366	0.09%	0.002%
16	4.113	4.092	4.164	VV	1082	20745	0.25%	0.006%
17	4.187	4.164	4.213	VV	4469	56406	0.67%	0.015%
18	4.226	4.213	4.257	VV	2043	28058	0.33%	0.007%
19	4.291	4.257	4.318	VV	1409	24669	0.29%	0.007%
20	4.370	4.318	4.393	VV	2313	34443	0.41%	0.009%
21	4.406	4.393	4.433	VV	1117	16902	0.20%	0.005%
22	4.445	4.433	4.490	VV	548	9265	0.11%	0.002%
23	4.519	4.490	4.537	VV	624	10206	0.12%	0.003%
24	4.558	4.537	4.575	VV	769	11407	0.14%	0.003%
25	4.596	4.575	4.635	VV	5939	62023	0.74%	0.017%
26	4.650	4.635	4.665	VV	1197	12499	0.15%	0.003%
27	4.674	4.665	4.695	VV	785	8427	0.10%	0.002%
28	4.708	4.695	4.734	VV	440	6703	0.08%	0.002%
29	4.756	4.734	4.790	VV	1131	22793	0.27%	0.006%
30	4.804	4.790	4.812	VV	1134	10180	0.12%	0.003%
31	4.822	4.812	4.835	VV	1229	13777	0.16%	0.004%
32	4.850	4.835	4.869	VV	2730	27214	0.32%	0.007%
33	4.886	4.869	4.918	VV	1468	24003	0.29%	0.006%
34	4.932	4.918	4.944	VV	1197	12300	0.15%	0.003%
35	4.982	4.944	4.996	VV	1545	30153	0.36%	0.008%
36	5.015	4.996	5.041	VV	1990	30617	0.36%	0.008%

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37	5.057	5.041	5.068	VV	1393	14856	0.18%	0.004%
38	5.083	5.068	5.102	VV	1891	21254	0.25%	0.006%
39	5.134	5.102	5.184	VV	1014	26824	0.32%	0.007%
40	5.205	5.184	5.219	PV	1494	16003	0.19%	0.004%
41	5.238	5.219	5.254	VV	2340	32236	0.38%	0.009%
42	5.273	5.254	5.287	VV	1961	28963	0.34%	0.008%
43	5.299	5.287	5.310	VV	1286	13688	0.16%	0.004%
44	5.336	5.310	5.367	VV	2312	46133	0.55%	0.012%
45	5.374	5.367	5.392	VV	514	4825	0.06%	0.001%
46	5.408	5.392	5.420	VV	363	4016	0.05%	0.001%
47	5.441	5.420	5.471	VV	1158	21620	0.26%	0.006%
48	5.531	5.471	5.553	VV	1840	55384	0.66%	0.015%
49	5.562	5.553	5.579	VV	799	9691	0.12%	0.003%
50	5.592	5.579	5.614	VV	1189	12974	0.15%	0.003%
51	5.632	5.614	5.658	VV	11596	127322	1.51%	0.034%
52	5.676	5.658	5.695	VV	5045	57381	0.68%	0.015%
53	5.709	5.695	5.742	VV	1399	20065	0.24%	0.005%
54	5.774	5.742	5.784	VV	600	8621	0.10%	0.002%
55	5.793	5.784	5.805	VV	522	5338	0.06%	0.001%
56	5.831	5.805	5.866	VV	4213	65112	0.77%	0.017%
57	5.879	5.866	5.893	VV	887	10000	0.12%	0.003%
58	5.933	5.893	5.963	VV	4579	99795	1.19%	0.027%
59	5.981	5.963	5.997	VV	3154	32079	0.38%	0.009%
60	6.023	5.997	6.037	VV	3390	49387	0.59%	0.013%
61	6.046	6.037	6.075	VV	1989	28650	0.34%	0.008%
62	6.094	6.075	6.117	VV	2392	27795	0.33%	0.007%
63	6.141	6.117	6.164	PV	2504	41200	0.49%	0.011%
64	6.199	6.164	6.214	VV	4747	77232	0.92%	0.021%
65	6.228	6.214	6.254	VV	2945	44023	0.52%	0.012%
66	6.273	6.254	6.304	VV	3169	46235	0.55%	0.012%
67	6.332	6.304	6.352	VV	4532	70606	0.84%	0.019%
68	6.373	6.352	6.396	VV	2009	38721	0.46%	0.010%
69	6.411	6.396	6.434	VV	2699	37317	0.44%	0.010%
70	6.461	6.434	6.480	VV	2846	49080	0.58%	0.013%
71	6.498	6.480	6.520	VV	1719	24504	0.29%	0.007%
72	6.565	6.520	6.587	VV	4126	73795	0.88%	0.020%
73	6.612	6.587	6.631	VV	15663	163911	1.95%	0.044%
74	6.642	6.631	6.662	VV	2961	30251	0.36%	0.008%
75	6.684	6.662	6.691	VV	666	8919	0.11%	0.002%
76	6.707	6.691	6.717	VV	1085	12707	0.15%	0.003%
77	6.760	6.717	6.784	VV	7635	110468	1.31%	0.029%
78	6.818	6.784	6.859	VV	3366	69046	0.82%	0.018%
79	6.901	6.859	6.920	VV	3482	65211	0.78%	0.017%
80	6.940	6.920	6.952	VV	2673	34719	0.41%	0.009%
81	6.960	6.952	6.986	VV	2426	35783	0.43%	0.010%
82	7.027	6.986	7.050	VV	11904	138443	1.65%	0.037%
83	7.063	7.050	7.075	VV	1579	16024	0.19%	0.004%
84	7.127	7.075	7.156	VV	3650	107514	1.28%	0.029%
85	7.179	7.156	7.198	VV	4015	72864	0.87%	0.019%
86	7.212	7.198	7.237	VV	3894	55883	0.66%	0.015%
87	7.256	7.237	7.285	VV	13345	172326	2.05%	0.046%
88	7.313	7.285	7.330	VV	6554	88763	1.06%	0.024%
89	7.342	7.330	7.360	VV	3132	44856	0.53%	0.012%

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90	7.390	7.360	7.409	VV	7102	93894	1.12%	0.025%
91	7.420	7.409	7.442	VV	2286	29593	0.35%	0.008%
92	7.465	7.442	7.488	VV	1349	26527	0.32%	0.007%
93	7.533	7.488	7.572	VV	26043	337172	4.01%	0.090%
94	7.588	7.572	7.603	VV	3922	44672	0.53%	0.012%
95	7.621	7.603	7.669	VV	2633	67693	0.80%	0.018%
96	7.721	7.669	7.734	VV	5191	98097	1.17%	0.026%
97	7.743	7.734	7.759	VV	4035	43026	0.51%	0.011%
98	7.771	7.759	7.803	VV	2404	29549	0.35%	0.008%
99	7.937	7.922	7.954	VV	2658	39242	0.47%	0.010%
100	7.980	7.954	7.998	VV	5811	101714	1.21%	0.027%
101	8.009	7.998	8.035	VV	3787	57069	0.68%	0.015%
102	8.056	8.035	8.077	VV	5218	67872	0.81%	0.018%
103	8.099	8.077	8.117	VV	4561	65342	0.78%	0.017%
104	8.153	8.117	8.169	VV	9280	156513	1.86%	0.042%
105	8.177	8.169	8.199	VV	4675	51223	0.61%	0.014%
106	8.226	8.199	8.277	VV	14518	252369	3.00%	0.067%
107	8.291	8.277	8.307	VV	2026	30986	0.37%	0.008%
108	8.348	8.307	8.363	VV	13673	201327	2.39%	0.054%
109	8.376	8.363	8.385	VV	9534	99760	1.19%	0.027%
110	8.402	8.385	8.422	VV	25106	276380	3.29%	0.074%
111	8.470	8.422	8.489	VV	19467	290969	3.46%	0.078%
112	8.517	8.489	8.561	VV	6328	190513	2.26%	0.051%
113	8.581	8.561	8.612	VV	5234	94435	1.12%	0.025%
114	8.626	8.612	8.669	VV	5182	113302	1.35%	0.030%
115	8.699	8.669	8.709	VV	2027	39997	0.48%	0.011%
116	8.829	8.797	8.855	VV	16490	261910	3.11%	0.070%
117	8.871	8.855	8.907	VV	6563	148064	1.76%	0.040%
118	8.936	8.907	8.964	VV	16847	230836	2.74%	0.062%
119	8.987	8.964	9.002	VV	4513	57626	0.69%	0.015%
120	9.020	9.002	9.039	VV	2911	42772	0.51%	0.011%
121	9.062	9.039	9.084	VV	8228	128546	1.53%	0.034%
122	9.100	9.084	9.125	VV	8685	117678	1.40%	0.031%
123	9.138	9.125	9.149	VV	2476	29010	0.34%	0.008%
124	9.177	9.149	9.199	VV	3812	91144	1.08%	0.024%
125	9.222	9.199	9.252	VV	24092	342007	4.07%	0.091%
126	9.275	9.252	9.292	VV	8013	106375	1.26%	0.028%
127	9.305	9.292	9.325	VV	3047	45060	0.54%	0.012%
128	9.334	9.325	9.350	VV	1572	19526	0.23%	0.005%
129	9.362	9.350	9.370	VV	1372	14397	0.17%	0.004%
130	9.390	9.370	9.408	VV	6212	74606	0.89%	0.020%
131	9.423	9.408	9.452	VV	5068	69179	0.82%	0.018%
132	9.474	9.452	9.490	VV	1850	37615	0.45%	0.010%
133	9.526	9.490	9.545	VV	6392	111275	1.32%	0.030%
134	9.557	9.545	9.575	VV	2290	34843	0.41%	0.009%
135	9.611	9.575	9.652	VV	18086	324015	3.85%	0.087%
136	9.688	9.652	9.711	VV	7302	166932	1.98%	0.045%
137	9.726	9.711	9.743	VV	4933	68733	0.82%	0.018%
138	9.761	9.743	9.771	VV	6226	76525	0.91%	0.020%
139	9.781	9.771	9.800	VV	6024	77297	0.92%	0.021%
140	9.822	9.800	9.869	VV	4154	96895	1.15%	0.026%
141	9.886	9.869	9.900	VV	1510	20723	0.25%	0.006%

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142	9.933	9.900	9.968	VV	5261	135487	1.61%	0.036%
143	9.997	9.968	10.018	VV	25220	321014	3.82%	0.086%
144	10.033	10.018	10.079	VV	6261	124357	1.48%	0.033%
145	10.096	10.079	10.109	VV	2189	33959	0.40%	0.009%
146	10.121	10.109	10.154	VV	1986	29953	0.36%	0.008%
147	10.191	10.154	10.245	PV	2487	61897	0.74%	0.017%
148	10.279	10.245	10.304	VV	1320	18606	0.22%	0.005%
149	10.348	10.304	10.364	VV	4648	80524	0.96%	0.022%
150	10.386	10.364	10.420	VV	14266	206429	2.45%	0.055%
151	10.483	10.420	10.511	VV	6384	204399	2.43%	0.055%
152	10.531	10.511	10.569	VV	10331	127112	1.51%	0.034%
153	10.611	10.569	10.645	VV	5037	111247	1.32%	0.030%
154	10.667	10.645	10.699	VV	4328	86993	1.03%	0.023%
155	10.734	10.699	10.759	VV	25417	330304	3.93%	0.088%
156	10.807	10.759	10.862	VV	19582	395566	4.70%	0.106%
157	10.879	10.862	10.897	VV	2741	38395	0.46%	0.010%
158	10.908	10.897	10.929	VV	1776	21547	0.26%	0.006%
159	10.950	10.929	10.963	VV	1373	19555	0.23%	0.005%
160	11.015	10.963	11.040	VV	64199	728660	8.66%	0.195%
161	11.051	11.040	11.064	VV	3390	40232	0.48%	0.011%
162	11.090	11.064	11.112	VV	17459	234387	2.79%	0.063%
163	11.127	11.112	11.167	VV	5071	94841	1.13%	0.025%
164	11.188	11.167	11.205	VV	3497	40785	0.48%	0.011%
165	11.241	11.205	11.281	VV	1823	51215	0.61%	0.014%
166	11.304	11.281	11.339	VV	4757	79148	0.94%	0.021%
167	11.366	11.339	11.385	VV	2962	49144	0.58%	0.013%
168	11.435	11.385	11.467	VV	22480	317098	3.77%	0.085%
169	11.482	11.467	11.492	VV	2609	31539	0.37%	0.008%
170	11.530	11.492	11.567	VV	14674	268306	3.19%	0.072%
171	11.603	11.567	11.620	VV	2318	34281	0.41%	0.009%
172	11.666	11.620	11.689	PV	4132	67687	0.80%	0.018%
173	11.699	11.689	11.714	VV	1965	22939	0.27%	0.006%
174	11.771	11.714	11.795	VV	356253	3967436	47.17%	1.059%
175	11.816	11.795	11.830	VV	12457	159569	1.90%	0.043%
176	11.847	11.830	11.880	VV	15638	213568	2.54%	0.057%
177	11.932	11.880	11.949	VV	15970	267965	3.19%	0.072%
178	11.963	11.949	11.979	VV	10164	118228	1.41%	0.032%
179	11.996	11.979	12.019	VV	11199	139488	1.66%	0.037%
180	12.027	12.019	12.044	VV	823	7768	0.09%	0.002%
181	12.103	12.044	12.135	PV	19402	315349	3.75%	0.084%
182	12.154	12.135	12.172	VV	8110	98567	1.17%	0.026%
183	12.181	12.172	12.198	VV	2757	33572	0.40%	0.009%
184	12.214	12.198	12.255	VV	2907	52686	0.63%	0.014%
185	12.281	12.255	12.299	VV	4583	56973	0.68%	0.015%
186	12.313	12.299	12.330	VV	2787	35794	0.43%	0.010%
187	12.350	12.330	12.407	VV	15294	226195	2.69%	0.060%
188	12.432	12.407	12.449	VV	2122	46254	0.55%	0.012%
189	12.462	12.449	12.472	VV	2222	24949	0.30%	0.007%
190	12.492	12.472	12.506	VV	4244	65122	0.77%	0.017%
191	12.515	12.506	12.539	VV	3974	59413	0.71%	0.016%
192	12.557	12.539	12.583	VV	3361	70357	0.84%	0.019%
193	12.603	12.583	12.645	VV	6058	112946	1.34%	0.030%
194	12.678	12.645	12.694	PV	3319	63904	0.76%	0.017%

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195	12.714	12.694	12.727	VV	14537	180691	2.15%	0.048%
196	12.743	12.727	12.765	VV	21278	286591	3.41%	0.077%
197	12.777	12.765	12.793	VV	7145	85428	1.02%	0.023%
198	12.834	12.793	12.865	VV	78551	899028	10.69%	0.240%
199	12.883	12.865	12.914	VV	2114	32892	0.39%	0.009%
200	12.934	12.914	12.944	PV	1678	19372	0.23%	0.005%
201	12.960	12.944	12.970	VV	2267	28218	0.34%	0.008%
202	12.987	12.970	12.999	VV	2732	40751	0.48%	0.011%
203	13.020	12.999	13.048	VV	5086	96611	1.15%	0.026%
204	13.063	13.048	13.099	VV	2942	61299	0.73%	0.016%
205	13.135	13.099	13.157	VV	67770	820905	9.76%	0.219%
206	13.192	13.157	13.215	VV	264688	3493911	41.54%	0.933%
207	13.230	13.215	13.285	VV	21947	352336	4.19%	0.094%
208	13.305	13.285	13.322	VV	4611	67242	0.80%	0.018%
209	13.351	13.322	13.377	VV	12814	211841	2.52%	0.057%
210	13.403	13.377	13.439	VV	9096	186237	2.21%	0.050%
211	13.458	13.439	13.503	VV	7560	139476	1.66%	0.037%
212	13.522	13.503	13.534	PV	4436	49679	0.59%	0.013%
213	13.551	13.534	13.569	VV	4700	77138	0.92%	0.021%
214	13.589	13.569	13.615	VV	8707	149109	1.77%	0.040%
215	13.632	13.615	13.665	VV	3015	68056	0.81%	0.018%
216	13.676	13.665	13.685	VV	2417	25306	0.30%	0.007%
217	13.720	13.685	13.742	VV	17686	287232	3.41%	0.077%
218	13.750	13.742	13.765	VV	3214	41910	0.50%	0.011%
219	13.780	13.765	13.802	VV	4339	56184	0.67%	0.015%
220	13.826	13.802	13.854	VV	13234	195997	2.33%	0.052%
221	13.871	13.854	13.888	VV	7822	111465	1.33%	0.030%
222	13.909	13.888	13.920	VV	5780	87285	1.04%	0.023%
223	13.938	13.920	13.954	VV	12105	150097	1.78%	0.040%
224	13.973	13.954	13.985	VV	7949	119652	1.42%	0.032%
225	13.999	13.985	14.020	VV	12259	155610	1.85%	0.042%
226	14.039	14.020	14.060	VV	7941	104187	1.24%	0.028%
227	14.089	14.060	14.121	VV	3248	81692	0.97%	0.022%
228	14.170	14.121	14.220	VV	4170	141596	1.68%	0.038%
229	14.239	14.220	14.250	VV	2360	32673	0.39%	0.009%
230	14.271	14.250	14.285	VV	3159	42786	0.51%	0.011%
231	14.348	14.285	14.360	VV	4261	131206	1.56%	0.035%
232	14.377	14.360	14.399	VV	4953	81370	0.97%	0.022%
233	14.421	14.399	14.439	VV	7091	126185	1.50%	0.034%
234	14.466	14.439	14.484	VV	9028	181092	2.15%	0.048%
235	14.500	14.484	14.527	VV	10823	186367	2.22%	0.050%
236	14.563	14.527	14.607	VV	8098	290402	3.45%	0.078%
237	14.636	14.607	14.653	VV	11721	196422	2.34%	0.052%
238	14.663	14.653	14.680	VV	6216	79480	0.94%	0.021%
239	14.700	14.680	14.720	VV	13934	212309	2.52%	0.057%
240	14.736	14.720	14.749	VV	6555	94140	1.12%	0.025%
241	14.770	14.749	14.794	VV	8247	167720	1.99%	0.045%
242	14.819	14.794	14.842	VV	8259	168852	2.01%	0.045%
243	14.856	14.842	14.870	VV	6805	99362	1.18%	0.027%
244	14.895	14.870	14.914	VV	6788	158385	1.88%	0.042%
245	14.958	14.914	14.970	VV	6546	195140	2.32%	0.052%
246	15.010	14.970	15.029	VV	33743	594657	7.07%	0.159%

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247	15.049	15.029	15.077	VV	40037	618665	7.35%	0.165%
248	15.100	15.077	15.114	VV	9142	175541	2.09%	0.047%
249	15.150	15.114	15.160	VV	12732	266702	3.17%	0.071%
250	15.174	15.160	15.209	VV	13719	332351	3.95%	0.089%
251	15.253	15.209	15.274	VV	12188	401996	4.78%	0.107%
252	15.320	15.274	15.342	VV	12676	410602	4.88%	0.110%
253	15.383	15.342	15.399	VV	12390	386774	4.60%	0.103%
254	15.423	15.399	15.462	VV	25530	658669	7.83%	0.176%
255	15.477	15.462	15.507	VV	14942	363063	4.32%	0.097%
256	15.524	15.507	15.539	VV	12184	215874	2.57%	0.058%
257	15.559	15.539	15.605	VV	22017	619311	7.36%	0.165%
258	15.614	15.605	15.623	VV	13856	137147	1.63%	0.037%
259	15.643	15.623	15.659	VV	15361	291654	3.47%	0.078%
260	15.683	15.659	15.702	VV	26662	501618	5.96%	0.134%
261	15.721	15.702	15.757	VV	22517	548579	6.52%	0.146%
262	15.771	15.757	15.782	VV	15944	224990	2.67%	0.060%
263	15.802	15.782	15.811	VV	17765	291022	3.46%	0.078%
264	15.840	15.811	15.880	VV	24297	840370	9.99%	0.224%
265	15.889	15.880	15.899	VV	17759	192313	2.29%	0.051%
266	15.914	15.899	15.942	VV	19071	453791	5.39%	0.121%
267	15.960	15.942	15.970	VV	19569	308929	3.67%	0.082%
268	15.998	15.970	16.007	VV	20418	427002	5.08%	0.114%
269	16.059	16.007	16.087	VV	32129	1128599	13.42%	0.301%
270	16.109	16.087	16.139	VV	27295	733761	8.72%	0.196%
271	16.152	16.139	16.170	VV	22892	409370	4.87%	0.109%
272	16.179	16.170	16.198	VV	23010	356733	4.24%	0.095%
273	16.221	16.198	16.240	VV	24276	567238	6.74%	0.151%
274	16.283	16.240	16.309	VV	30178	1068525	12.70%	0.285%
275	16.322	16.309	16.335	VV	26405	406660	4.83%	0.109%
276	16.365	16.335	16.404	VV	33117	1206515	14.34%	0.322%
277	16.444	16.404	16.465	VV	30998	1064964	12.66%	0.284%
278	16.481	16.465	16.514	VV	34292	911803	10.84%	0.243%
279	16.542	16.514	16.555	VV	42828	906561	10.78%	0.242%
280	16.573	16.555	16.623	VV	64281	1841321	21.89%	0.492%
281	16.641	16.623	16.648	VV	35733	505902	6.01%	0.135%
282	16.668	16.648	16.682	VV	39782	735782	8.75%	0.196%
283	16.698	16.682	16.739	VV	45581	1362612	16.20%	0.364%
284	16.780	16.739	16.797	VV	42250	1403304	16.68%	0.375%
285	16.821	16.797	16.840	VV	42816	1016752	12.09%	0.271%
286	16.858	16.840	16.879	VV	46853	1002416	11.92%	0.268%
287	16.898	16.879	16.935	VV	59796	1602152	19.05%	0.428%
288	16.956	16.935	16.981	VV	67158	1389610	16.52%	0.371%
289	17.011	16.981	17.033	VV	58628	1579437	18.78%	0.422%
290	17.055	17.033	17.077	VV	65859	1419678	16.88%	0.379%
291	17.088	17.077	17.105	VV	51167	837205	9.95%	0.224%
292	17.123	17.105	17.140	VV	54940	1042872	12.40%	0.278%
293	17.155	17.140	17.175	VV	52175	1022226	12.15%	0.273%
294	17.200	17.175	17.220	VV	55730	1399496	16.64%	0.374%
295	17.229	17.220	17.250	VV	54362	935693	11.12%	0.250%
296	17.280	17.250	17.305	VV	57634	1823641	21.68%	0.487%
297	17.348	17.305	17.368	VV	65447	2222522	26.42%	0.593%
298	17.378	17.368	17.395	VV	60876	948514	11.28%	0.253%
299	17.427	17.395	17.436	VV	62897	1460584	17.36%	0.390%

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300	17.458	17.436	17.499	VV	83812	2497779	29.69%	0.667%
301	17.520	17.499	17.533	VV	66543	1267315	15.07%	0.338%
302	17.558	17.533	17.573	VV	63979	1518073	18.05%	0.405%
303	17.600	17.573	17.635	VV	80208	2592323	30.82%	0.692%
304	17.649	17.635	17.695	VV	70785	2356252	28.01%	0.629%
305	17.716	17.695	17.725	VV	65468	1162928	13.82%	0.311%
306	17.750	17.725	17.772	VV	68105	1808351	21.50%	0.483%
307	17.796	17.772	17.807	VV	69369	1388303	16.50%	0.371%
308	17.824	17.807	17.845	VV	77485	1650577	19.62%	0.441%
309	17.899	17.845	17.944	VV	89936	4559058	54.20%	1.217%
310	17.974	17.944	18.012	VV	89530	3172604	37.72%	0.847%
311	18.068	18.012	18.087	VV	91064	3657607	43.48%	0.977%
312	18.101	18.087	18.140	VV	87783	2645951	31.46%	0.707%
313	18.153	18.140	18.165	VV	81676	1131638	13.45%	0.302%
314	18.178	18.165	18.194	VV	79820	1340040	15.93%	0.358%
315	18.260	18.194	18.297	VV	93534	5191378	61.72%	1.386%
316	18.328	18.297	18.354	VV	98698	3067626	36.47%	0.819%
317	18.364	18.354	18.377	VV	83962	1145450	13.62%	0.306%
318	18.410	18.377	18.425	VV	100034	2623558	31.19%	0.701%
319	18.447	18.425	18.486	VV	108745	3570019	42.44%	0.953%
320	18.502	18.486	18.524	VV	94737	2010402	23.90%	0.537%
321	18.547	18.524	18.556	VV	92339	1716731	20.41%	0.458%
322	18.592	18.556	18.655	VV	104870	5490035	65.27%	1.466%
323	18.676	18.655	18.686	VV	93656	1663195	19.77%	0.444%
324	18.730	18.686	18.785	VV	110858	5816335	69.15%	1.553%
325	18.864	18.785	18.885	VV	108716	5852814	69.58%	1.563%
326	18.913	18.885	18.927	VV	113543	2621162	31.16%	0.700%
327	18.936	18.927	18.954	VV	103658	1624596	19.31%	0.434%
328	18.965	18.954	18.975	VV	100091	1238315	14.72%	0.331%
329	18.994	18.975	19.005	VV	106265	1885289	22.41%	0.503%
330	19.035	19.005	19.057	VV	106961	3259438	38.75%	0.870%
331	19.134	19.057	19.160	VV	118258	6818325	81.06%	1.821%
332	19.188	19.160	19.222	VV	114638	4075881	48.45%	1.088%
333	19.236	19.222	19.249	VV	114927	1779897	21.16%	0.475%
334	19.259	19.249	19.274	VV	116039	1706270	20.28%	0.456%
335	19.288	19.274	19.309	VV	112643	2330211	27.70%	0.622%
336	19.318	19.309	19.328	VV	113492	1259170	14.97%	0.336%
337	19.346	19.328	19.355	VV	112518	1832915	21.79%	0.489%
338	19.368	19.355	19.383	VV	114871	1859253	22.10%	0.496%
339	19.393	19.383	19.410	VV	115411	1819364	21.63%	0.486%
340	19.422	19.410	19.444	VV	118506	2297057	27.31%	0.613%
341	19.454	19.444	19.473	VV	117936	2025323	24.08%	0.541%
342	19.483	19.473	19.490	VV	118354	1153737	13.72%	0.308%
343	19.517	19.490	19.539	VV	127012	3575815	42.51%	0.955%
344	19.570	19.539	19.595	VV	127954	4150811	49.35%	1.108%
345	19.619	19.595	19.630	VV	123320	2516636	29.92%	0.672%
346	19.675	19.630	19.692	VV	130129	4699562	55.87%	1.255%
347	19.714	19.692	19.734	VV	126000	3089489	36.73%	0.825%
348	19.748	19.734	19.785	VV	136175	4009872	47.67%	1.071%
349	19.809	19.785	19.817	VV	136590	2484572	29.54%	0.663%
350	19.827	19.817	19.844	VV	137886	2090706	24.85%	0.558%
351	19.892	19.844	19.925	VV	141616	6635504	78.88%	1.772%

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352	19.959	19.925	19.979	VV	144159	4398319	52.29%	1.174%
353	19.988	19.979	20.000	VV	140616	1719411	20.44%	0.459%
354	20.024	20.000	20.042	VV	139718	3466850	41.21%	0.926%
355	20.085	20.042	20.095	VV	147897	4500274	53.50%	1.202%
356	20.127	20.095	20.139	VV	150267	3746218	44.54%	1.000%
357	20.148	20.139	20.160	VV	149437	1915971	22.78%	0.512%
358	20.197	20.160	20.213	VV	155600	4687252	55.72%	1.252%
359	20.224	20.213	20.239	VV	152279	2313028	27.50%	0.618%
360	20.254	20.239	20.264	VV	156701	2287266	27.19%	0.611%
361	20.275	20.264	20.291	VV	155941	2480640	29.49%	0.662%
362	20.320	20.291	20.327	VV	155105	3223649	38.32%	0.861%
363	20.345	20.327	20.361	VV	165267	3199548	38.04%	0.854%
364	20.374	20.361	20.389	VV	156853	2590916	30.80%	0.692%
365	20.425	20.389	20.440	VV	160854	4744065	56.40%	1.267%
366	20.448	20.440	20.462	VV	156396	1977333	23.51%	0.528%
367	20.480	20.462	20.557	VV	155389	8411777	100.00%	2.246%
368	20.572	20.557	20.585	VV	144278	2444396	29.06%	0.653%
369	20.609	20.585	20.666	VV	146310	6960019	82.74%	1.859%
370	20.678	20.666	20.700	VV	145110	2865050	34.06%	0.765%
371	20.710	20.700	20.736	VV	142193	2976265	35.38%	0.795%
372	20.761	20.736	20.785	VV	145027	4052706	48.18%	1.082%
373	20.794	20.785	20.817	VV	138599	2566557	30.51%	0.685%
374	20.827	20.817	20.835	VV	135873	1413411	16.80%	0.377%
375	20.843	20.835	20.894	VV	134567	4633417	55.08%	1.237%
376	20.901	20.894	20.917	VV	134858	1825331	21.70%	0.487%
377	20.933	20.917	20.968	VV	129932	3842279	45.68%	1.026%
378	20.987	20.968	21.002	VV	129639	2576815	30.63%	0.688%
379	21.028	21.002	21.057	VV	131354	4089444	48.62%	1.092%
380	21.074	21.057	21.097	VV	128639	2949221	35.06%	0.788%
381	21.150	21.097	21.185	VV	124636	6305752	74.96%	1.684%
382	21.202	21.185	21.221	VV	121672	2513651	29.88%	0.671%
383	21.244	21.221	21.258	VV	116794	2562003	30.46%	0.684%
384	21.270	21.258	21.322	VV	116165	4301471	51.14%	1.149%
385	21.331	21.322	21.346	VV	113729	1603545	19.06%	0.428%
386	21.355	21.346	21.404	VV	113602	3718335	44.20%	0.993%
387	21.418	21.404	21.450	VV	110581	2971671	35.33%	0.794%
388	21.458	21.450	21.467	VV	106287	1039847	12.36%	0.278%
389	21.483	21.467	21.518	VV	108001	3206145	38.11%	0.856%
390	21.533	21.518	21.567	VV	105708	2937807	34.92%	0.784%
391	21.588	21.567	21.599	VV	104707	1910626	22.71%	0.510%
392	21.608	21.599	21.662	VV	100878	3709691	44.10%	0.991%
393	21.683	21.662	21.735	VV	96476	4136967	49.18%	1.105%
394	21.745	21.735	21.756	VV	92990	1129133	13.42%	0.302%
395	21.774	21.756	21.805	VV	95916	2722468	32.36%	0.727%
396	21.817	21.805	21.827	VV	89690	1121184	13.33%	0.299%
397	21.863	21.827	21.885	VV	94698	3142946	37.36%	0.839%
398	21.901	21.885	21.916	VV	90996	1570387	18.67%	0.419%
399	21.937	21.916	21.960	VV	88819	2282404	27.13%	0.609%
400	21.970	21.960	21.997	VV	89654	1905533	22.65%	0.509%
401	22.023	21.997	22.050	VBA	89377	2769688	32.93%	0.740%
Sum of corrected areas:					374495485			

Alaphatic EPH 012120.M Tue Jan 28 10:35:09 2020 rteres